Docket No. 740819-430 Application No. 09/680,054 Page 9

REMARKS

The Official Action dated June 15, 2004 has been received and its contents carefully noted. In view thereof, claims 17, 18, 49 and 52 have been amended in order to better define that which Applicants regard as the invention. As previously, claims 17-29 and 45-60 are presently pending in the instant application.

Initially, Applicants wish to acknowledge the Examiner's indication that claims 17-29 and 45-60 as well as the application as a whole is in condition for allowance except for minor formal matters. Specifically, the present Official Action being an Ex parte Quayle Official Action.

In this regard, as can be seen from the foregoing amendments, each of claims 17, 18, 49 and 52 have been amended in order to overcome the informality noted by the Examiner. Specifically, each of these claims have been amended to delete the term "second" and consequently referenced to "said second semiconductor layer." Accordingly, in view of the foregoing amendments, it is respectively submitted that Applicants' claimed invention is now in proper formal condition for allowance and indication of such is earnestly solicited.

Therefore, in view of the foregoing amendments, it is respectfully requested that the objection of record be reconsidered and withdrawn by the Examiner, that claims 17-29 and 45-50 again be indicated as being allowable over the prior art of record and the application passed to issue.

Should the Examiner believe a conference would be of benefit in expediting the prosecution of the instant application, she is invited to telephone counsel to arrange such a conference.

Respectfully submitted,

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